

IN THE CLAIMS:

1. (currently amended) For use in a paging network, a system for providing ancillary page information, comprising:

an ancillary information collector, associated with a page call-in center of said paging network, being configured to derive ~~that derives~~ party identification information ancillary to a page request received by said page call-in center, ~~wherein~~ said ancillary information collector being configured to prompt ~~prompts~~ a paging party to choose at least a portion of said party identification information to be sent to a paged party from a database; and

an ancillary information transmitter, associated with said page call-in center, ~~that~~ being configured to automatically transmit ~~transmits~~ said at least a portion of said party identification information to a pager associated with said paged party based on a capability of said pager.

2. (previously presented) The system as recited in Claim 1 wherein said ancillary information collector derives at least a portion of said party identification information from a public telephone network associated with said paging party.

3. (currently amended) The system as recited in Claim 1 wherein said ancillary information collector derives said at least a portion of said party identification information by prompting said paging party to enter additional party identification information.

4. (currently amended) The system as recited in Claim 1 wherein said ancillary information collector recognizes a voice of said paging party, said ancillary information collector prompting said paging party to choose said at least a portion of said party identification information from said database based upon said recognition of said voice.

5. (original) The system as recited in Claim 1 wherein said party identification information is selected from the group consisting of:

caller identification information,

name information, and

location information.

6. (currently amended) The system as recited in Claim 1 wherein said capability is associated with an ability of said pager to display said at least a portion of said party identification information ~~database is associated with said page call-in center.~~

7. (original) The system as recited in Claim 1 wherein said pager is selected from the group consisting of:

an alphanumeric pager,

a personal digital assistant (PDA), and

a cell phone.

8. (currently amended) For use in a paging network, a method of providing ancillary page information, comprising:

deriving party identification information ancillary to a page request received by a page call-in center, wherein at least a portion of said party identification information is obtained by an ancillary information collector prompting a paging party to choose said at least a portion of said party identification information from a database; and

automatically transmitting said at least a portion of said party identification information to a pager associated with a paged party based on a capability of said pager.

9. (currently amended) The method as recited in Claim 8 wherein said deriving comprises deriving said at least a portion of said party identification information from a public telephone network associated with said paging party.

10. (previously presented) The method as recited in Claim 8 wherein said deriving comprises prompting said paging party to enter additional party identification information.

11. (currently amended) The method as recited in Claim 8 wherein said deriving comprises recognizing a voice of said a paging party, and prompting said paging party to choose said at least a portion of said party identification information from said database based upon said recognition of said voice.

12. (original) The method as recited in Claim 8 wherein said party identification information is selected from the group consisting of:

caller identification information,

name information, and

location information.

13. (currently amended) The method as recited in Claim 8 wherein said capability is associated with an ability of said pager to receive, display or store said at least a portion of said party identification information ~~database is associated with said page call-in center.~~

14. (original) The method as recited in Claim 8 wherein said pager is selected from the group consisting of:

an alphanumeric pager,

a personal digital assistant (PDA), and

a cell phone.

15. (currently amended) A paging network infrastructure, comprising:
a plurality of pagers having pageable parties associated therewith;
a page call-in center that selectively communicates with ones of said plurality of pagers;
an ancillary information collector, associated with said page call-in center, that derives party identification information ancillary to a page request received by said page call-in center, wherein said ancillary information collector prompts a paging party to choose at least a portion of said party identification information to be sent to a paged party from a database; and
an ancillary information transmitter, associated with said page call-in center, that automatically transmits said at least a portion of said party identification information to one of said plurality of pagers based on a capability of said one of said pagers.

16. (currently amended) The paging infrastructure as recited in Claim 15 wherein said ancillary information collector derives said at least a portion of said party identification information from a public telephone network associated with said paging party.

17. (currently amended) The paging infrastructure as recited in Claim 15 wherein said ancillary information collector derives said at least a portion of said party identification information by prompting said paging party to enter additional party identification information.

18. (currently amended) The paging infrastructure as recited in Claim 15 wherein said ancillary information collector recognizes a voice of said paging party, said ancillary information collector prompting said paging party to choose said at least a portion of said party identification information from said database based upon said recognition of said voice.

19. (original) The paging infrastructure as recited in Claim 15 wherein said party identification information is selected from the group consisting of:

caller identification information,
name information, and
location information.

20. (currently amended) The paging infrastructure as recited in Claim 15 wherein said capability is associated with an ability of said one of said pagers to receive, display or store said at least a portion of said party identification information ~~database is associated with said page call-in center.~~

21. (original) The paging infrastructure as recited in Claim 15 wherein said pager is selected from the group consisting of:

an alphanumeric pager,
a personal digital assistant (PDA), and
a cell phone.